

Claims

1. A nozzle holder for extruding dough materials with at least one nozzle (34'; 34''), which is pivotably mounted by means of a joint with a ball (32), ends at a mouth (38'; 38'') and whose mouth (38'; 38'') can be displaced by a pivoting device (45) in two axes (X, Y) extending at right angles to one another, characterised in that constructed in the ball (32) is at least one connecting duct (48'; 48''), of which one end is connected to a stationary feed duct (50'; 50'') and the other end to the pivotable nozzle (34'; 34'').

2. A nozzle holder according to claim 1, characterised in that the nozzle (34'; 34'') comprises a tube element (36'; 36''), of which one end is pivotably mounted and the other end comprises the mouth (38'; 38'').

3. A nozzle holder according to claim 1, or 2, characterised in that the pivoting device (45) comprises a rod (44) with a ball (42) mounted therein.

4. A nozzle holder according to claim 1, 2 or 3, characterised in that the nozzle holder (14) comprises two nozzles (34'; 34''), which are arranged concentric to one another.

5. A device for extruding dough materials, characterised in that at least one nozzle holder according to one of claims 1 to 4 is provided.

6. A device according to claim 5, characterised in that a plurality of nozzle holders (14) are arranged adjacent one another, whose mouths (38'; 38'') are displaceable together by the device (45).

7. A device according to claim 5 or 6, characterised in

that a cutting and/or squeezing device (46) is arranged on the pivoting device (45).